

Seabrook Wetland Conservation Plan

Restoration Plan Database: Crystal Reports of Individual Plan Summaries

I. BASIC PLAN DATA

Plan name:

Seabrook Wetland Conservation Plan

Brief description of plan:

The purpose of the Plan is to present a balanced approach to conserving Seabrook's unique wetland resources while promoting economic growth and improving the quality of life for its residents. The plan will also serve as a model for other bay-area cities and help to insure the health and diversity of the entire Galveston Bay Estuary. Seabrook incorporates nearly 13 square miles of land, including 11 miles of waterfront property just north of the narrow channel where Clear Lake opens into Galveston Bay.

Region the plan is located within:

Gulf of Mexico Region

Watershed(s) included within the plan:

G260x

Area plan covers (in square miles):

13.00 square miles

Plan scale:

County

Plan's lead organization(s):

Houston-Galveston Area Council

Plan's Main Contact Information:

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On-line version of plan:

Date of original plan:

9/2000

II. TECHNICAL INFORMATION

Plan includes restoration goals: Y

Level of detail of the goals:

MS

Summary of the goals:

The plan includes four goals, 1) protecting top priority sites, 2) minimizing wetland loss and promoting replacement and enhancement of degraded wetlands, 3) raising awareness of residents, land owners and the development community, and 4) encouraging ecotourism.

Plan recommends or uses criteria for selecting restoration sites (e.g. cost benefit ratio, ecological benefits):

Y

Summary of the criteria:

The Seabrook Parks Board, Ecotourism Board, Planning Commission and City Council worked to prioritize a list of sites for protection, preservation and enhancement in Seabrook. The list of sites came from recommendations made in the Seabrook Parks, Recreation and Open Space Master Plan and recommendations by the Parks and Ecotoursim Boards. The sites were placed in three categories, 1) those owned by the city needing enhancement and protection, 2) those that need to be acquired for preservation, and 3) those that need to be acquired as funding becomes available.

Plan recommends restoration of specific project sites:

Y

Plan includes a discussion of funding sources:

N

Plan addresses long-term protection of restored sites:

N

Partners included in developing the plan:

Federal
State
Local
Business/Industry
Private landowners

Type(s) of public outreach included during plan development:

Plan includes public outreach as part of plan implementation (e.g. annual public meeting, local group participation):

Y

Plan discusses the application of innovative approaches to restoration:

N

Plan make use of GIS mapping capabilities:

N

Plan addresses monitoring/reference sites for ecosystem level monitoring (baseline conditions) by:

N

Plan addresses monitoring/reference sites for project level monitoring by:

N

The plan discusses or coordinates with other restoration plans covering the same geographic area:

N

Other plan names:

Plan contains detailed information on historic and/or current habitat size, rate of loss, acres restored or protected, etc.):

Summary of this habitat information:

Seabrook incorporates nearly 13 square miles of land, including 11 miles of waterfront property just north of the narrow channel where Clear Lake opens into Galveston Bay. Within Seabrook city limits may be found brackish, intermediate and fresh wetlands, including forested wetlands, estuarine bays, and bayous. These types of wetlands are productive nursery and spawning areas and habitat for seafood species and other marine organisms, as well as important wintering and migration areas for North American waterfowl.